

IN THE CLAIMS:

CANCEL Claims 15 and 16.

12 (amended). A method of inducing a thrombus in vivo comprising:

administering a bifunctional binding agent comprising a targeting component and a component that specifically binds platelets;

[capturing] binding platelets on the binding agent [at a selected site];

inducing activation of the platelets; and

allowing a thrombus to form.

13 (amended). The method of claim 12 wherein [inducing platelets to collect at a pre-determined site comprises administering a targeting agent that specifically binds platelets.]

administering a bifunctional binding agent comprises administering a targeting agent that binds to a selected site.

17 (amended). The method of claim 16 wherein the [platelet-specific] component that specifically binds platelets comprises ...

In claim 18, line 1, insert -- further -- after "agent".

21 (amended). The method of claim 20 wherein the growth factor/growth factor receptor is VEGF/VEGF receptor, [or] a peptide mimetic of VEGF, or a VEGF-like molecule bound to the VEGF receptor.